TOWN OF GRAFTON

GRAFTON MEMORIAL MUNICIPAL CENTER
30 PROVIDENCE ROAD
GRAFTON, MASSACHUSETTS 01519
(508) 839-5335 ext 1120 ° FAX (508) 839-4602
planningdept@grafton-ma.gov
www.grafton-ma.gov

7070 JUN - L AM 9: 17

APPLICATION FOR SITE PLAN APPROVAL

Application No. SPA 2020-01
APPLICANT NAME: CIL REACTY OF MASSACHUSETTS
STREET 157 CHARTER OAK AVE CITY/TOWN HARTERD
STATE
PROPERTY OWNER NAME: CIL REACTY OF MASSACHUSETIS
STREET 157 CHARTER DAK AVE CITY/TOWN HARTFORD
STATE CT ZIP 06/06 TELEPHONE 1508) 669-6096
Deed recorded in the Worcester District Registry of Deeds Book 61339 Page 356
CONTACT PERSON'S NAME: JAMES TETREAUGT, PE OF THOMBON - LISTON ASST
TELEPHONE (578)869-6151
SITE INFORMATION:
STREET AND NUMBER LOT 3 AT 80 SNOW RUAD
ZONING DISTRICT R20 ASSESSOR'S MAP 28 LOT #(5) 66
LOT SIZE
CURRENT USE
PLAN INFORMATION:
PLANTITLE SITE PLAN OF LAND AT 80 SNOW ROAD
PREPARED BY THOMESON-LISTON ASSOCIATES, INC.
DATE PREPARED MARCH 9, 2020 REVISION DATE APRIL 22, 2020
Describe proposed changes / additions: THE APPLICANT PROPOSES TO CONSTRUCT
A DUPLEX ON THIS LOT.
TO THE GRAFTON PLANNING BOARD:
The undersigned, being the APPLICANT named above, hereby applies for approval of the above entitled SITE PLAN by the Planning Board and certifies that, to the best of APPLICANT'S knowledge and belief, the information contained herein is correct and complete and that said PLAN conforms with the requirements of the Zoning By-Law of
the Town of Grafton.
RECEIVED Property Owner's Signature (if not Applicant)

May 18, 2020

OF GRANDON TO THE STATE OF THE

TOWN OF GRAFTON

GRAFTON MEMORIAL MUNICIPAL CENTER 30 PROVIDENCE ROAD GRAFTON, MASSACHUSETTS 01519

Phone: (508) 839-5335 ext 1170 • FAX: (508) 839-4602 www.grafton-ma.gov

TREASURER / COLLECTOR

Certificate of Good Standing

Applicants seeking permits with the Town of Grafton must submit this completed form at the time of application. When all obligations are paid to date, you must attach this "Certificate of Good Standing," with your application. Delinquent bills must be paid in full before the appropriate department accepts your application. Please make arrangements to pay these outstanding bills at the Collector's Office.

Please note: it can take up to three (3) business days to process each request.

Please check all that apply and indicate if permit(s) have been issued.

Permit Yes	t Issued?		Permit Issued?
Building - Inspection(s) Building - Electric Building - Plumbing Board of Health	No /	□Septic System □Conservation □Planning □Other	Yes No
Other Permit:			
ONE SIX THREE, LLC Petitioner Name		ONE SIX TO Property Owner / C	Ompany Name
20 CHILD STREET, AP Petitioner Address	T. 1109	80 SNOW Property Address	ROAD
CAMBRICGE MA 02 City, State, Zip	141	Grafton, MA City, State, Zip	٠
JAMES TETREAUCT, AGENT Phone	r (508)869-615	51	
Date:	Current	Delinque	ent N/A
Real Estate			
Personal Property			
Motor Vehicle Excise			
Disposal			1/

Treasurer / Collector Signature

Form Revised: 01/22/2014

General Billing

Treasurer / Collector Name (please print)

80 snow KC.

5/15/2020 Cerf. He de Sale Last Sale Last Sale Page

ID Site Addre Owner Na Co-C	Owner Name C	Owner Ad Owner Ad	d Owner Cit Owner S	it: Owner Ziç Owner Co	Total Valu	Land Valu	Last Sale Last Sale	Lást Sale	Last Sale Page
028.0-000(B1 SNOW ATCHUE LATC	HUE HELEN 8	1 SNOW	N GRAFT(MA	01536-171	\$399000	\$175700	8/12/1968 \$0	4874	281
028.0-000(83 SNOW BRADSHA	8	3 SNOW	N GRAFT(MA	1536	\$355300	\$136400	7/9/2014 0 \$287000	52531	36
028.0-000(20 KAYE (BROUSSEBRO	USSEAU DWAYNE W 2	O KAYE (N GRAFT(MA	01536-170	\$360600	\$139700	6/17/2002 \$100	26798	96
028.0-000(84 SNOW HOLDSW(HOL			N GRAFT(MA	1536	\$348900	\$140400	10/29/199(\$112000	15710	41
028.0-000(3 GREAN\SIKORA ASIKO		GREAN'	N GRAFT(MA	1536	\$394500	\$144100	8/11/1995 \$175000	17237	108
028.0-000(5 GREAN' SULLIVAN DAY	NE LISA R 5	GREAN'	N GRAFT(MA	1536	\$342700	\$147100	2/15/2000 \$228000	22316	123
028.0-000(7 GREAN' DERRY M DER		GREAN'	N GRAFT(MA	1536	\$403700	\$136400	11/25/2014\$100	53077	292
028.0-000(9 GREAN BARDSLE		GREAN'	N GRAFT(MA	1536	\$361300	\$136500	10/11/2002\$100	27734	378
028.0-000(5 TRACY / SIEFERT I	5	TRACY	N GRAFT(MA	1536	\$358800	\$140100	6/14/2016 \$380000	55476	64
028.0-000(10 GREAN REMILLAF REM	IILLARD MICHELLE M 1	0 GREAN	N GRAFT(MA	1536	\$373100	\$143300	8/18/2006 \$405000	39605	159
028.0-000(8 GREAN) CATON CICAT		GREAN'	N GRAFT(MA	1536	\$341800	\$141900	10/30/199! \$174500	17428	317
028.0-000(6 GREAN' BURTON BUR		GREAN'	N GRAFT(MA	1536	\$350700	\$148000	9/14/2007 \$380000	41798	64
028.0-000(4 GREAN) PUESCHE	4	GREAN'	N GRAFT(MA	1536	\$355300	\$140800	6/15/2012 \$1	49129	91
028.0-000(2 GREAN' WALTERS WAL	TERS MARION J 2	GREAN'	N GRAFT(MA	1536	\$375400	\$141800	11/19/199; \$169900	14725	71
037.0-000(41 SNOW MASS CO DIVIS	SION OF FISHERIES AN 1	00 CAME	BOSTON MA	2202	\$53100	\$53100	2/20/1991 \$1	0	0
037.0-000(39 SNOW GRAFTON		IO PROVII	GRAFTON MA	01519-118	\$117800	\$117800	11/19/199(\$100	13107	150
037.0-000(6 TRACY / VOGELSC VOG	ELSONG VICKIE L 6	TRACY	N GRAFT(MA	1536	\$416100	\$137300	8/30/1996 \$182700	18216	275
037.0-000(4 TRACY / OLDROYE OLD	ROYD LINDA I 4	TRACY	N GRAFT(MA	1536	\$409200	\$136800	9/27/1994 \$177066	16596	361
037.0-000(2 TRACY / BOUCHEF	2	TRACY	N GRAFT(MA	1536	\$421800	\$162100	8/5/2016 0 \$364900	55763	83
037.0-000(1 TRACY / KELLY BA KELI	LY SHAUN M 1	TRACY	N GRAFT(MA	1536	\$387600	\$147900	7/15/1994 \$171900	16436	145
037.0-000(3 TRACY / GRADY TI GRA	DY TRACY 3	TRACY	N GRAFT(MA	1536	\$378700	\$142800	4/2B/2016 \$378000	55250	45
028,0-000(80 SNOW NGO HAN		1 EAST 5	N GRAFT(MA	1536	\$148200	\$148200	5/19/2017 \$100	57139	228





Professional Engineers Professional Land Surveyors
Erosion Control Specialists
51 Main Street, Post Office Box 570

Boylston, Massachusetts 01505-0570
Telephone 508-869-6151 FAX 508-869-6842
www.thompsonliston.com

May 15, 2020

David Robbins, Chairman Grafton Planning Board 30 Providence Road Grafton, Massachusetts 01519

Re:

Site Plan Approval application for

Lot 3 at 80 Snow Road, Grafton, Massachusetts

Assessor's map 28 parcel 66

Dear Mr. Robbins:

Enclosed is an application for Site Plan Approval for the construction of a duplex on this lot. This application is required because the property is located in the R20 zoning district and, in that district, a Special Permit not a use by right. Any development that is not a use by right requires an application for Site Plan Approval.

Lot 3 is located on the easterly side of Snow Road and was created by the ANR plan signed by the Board on 26 August 2019 and recorded at the Worcester District Registry of Deeds at Plan Book 944 Plan 98. It is part of the parcel shown on Grafton Assessor map 28 as parcel 66.

This lot has not been previously developed. The applicant, One Six Three, LLC proposes to construct a duplex or two family home on this lot. A driveway will be installed and the lot will be graded and landscaped. Water service will be from the Grafton Water District main in Snow Road. Sanitary sewer service will be via a discharge to the existing main at the corner of Snow Road and Greany Drive through a sewer easement across Lot 2.

Pursuant to the requirements of the Grafton Stormwater Management Bylaw, the applicant will install a Vortsentry catch basin and create an infiltration structure in order to ensure that the peak rate of flow of runoff to abutting properties does not increase.

There is an existing pond with an associated wetland on the opposite, westerly side of Snow Road but that pond is 180 feet from the nearest side line of Lot 2. No work is proposed in a wetland buffer zone. There are no FEMA flood zones on this site.

We believe this construction and the use of the site will meet the performance standards of section 4.1 of the Zoning Bylaw. We are requesting some waivers from the standards of Site Plan Approval applications due to the limited scope of the project making some submittals such as a traffic report inapplicable.

David Robbins, Chairman Lot 3 at 80 Snow Road Site Plan Approval application May 15, 2020 Page 2

Included in this filing are the following documents:

- 7 copies of the signed Site Plan Approval application
- A check in the amount of the \$100 application fee
- A check in the amount of the \$168 legal advertising fee
- 7 copies of a project description
- 7 copies of a list of requested waivers
- 7 copies of a certified abutters list dated 24 February 2020
- 7 copies of a Certificate of Good Standing
- 7 copies of the deed to this property
- 7 copies of the engineer's statement regarding the performance standards
- 7 copes of the logs of the deep observation holes excavated on site
- Four full sized copies of the Site Plan of Land at 80 Snow Road dated 13 May 2020
- Seven 11"x17" copies of the Site Plan of Land at 80 Snow Road dated 13 May 2020
- Two copies of a Drainage Report dated 8 April 2020
- Two copies each of Predevelopment and Postdevelopment Drainage Area Plans dated 8 April 2020
- Abutter notification envelopes as required in the Town's regulations

On behalf of the applicant, I ask that the Board please schedule a hearing to discuss this matter and thank you, in advance, for your time and consideration.

Sincerely,

Thompson-Liston Associates, Inc...

James Tetreault, PE

Enclosures

Cc: CIL Realty of Massachusetts, Inc.

Project Description

for

Lot 3 at 80 Snow Road

Proposed two family home construction

May 13, 2020

Project Description

The project is the development of a 38,816 square foot lot on the easterly side of Snow Road located between Greany Drive and Tracy Ann Drive. The site has not been developed previously. It is located in the medium density R20 zoning district.

The applicant, CIL Realty of Massachusetts, Inc., proposes to construct a duplex on this property.

A duplex is not an allowed use by right in this zoning district thus an application for Site Plan Approval is required. The surrounding neighborhood has a mix of home sizes and price, some more modest, some more expensive. There is a duplex nearby on East Street and the proposed construction will not be out of place in this area. The proposed structure will be meet all zoning setback requirements.

The proposed duplex will be served by connection to the Grafton Water District main in Snow Road and by sanitary sewer service connection to the municipal sanitary sewer at the corner of Snow Road and Greany Drive via a sewer easement across Lot 2.

In order to comply with the Grafton Stormwater Management Bylaw regulations, the applicant will install a Vortsentry catch basin beside the proposed driveway. Stormwater runoff captured by that catch basin and from the structure's roof will be directed to an infiltration structure located on the southerly side of the proposed driveway.

This infiltration structure will cover an area of 1,624 square feet and will be filled 5.5 feet deep with stone. Within that stone will be 56 Cultec model 902 stormwater chambers to create storage capacity. The size of this structure is such that it will have no outflow in the 2 or 10 year return frequency storm events. It will only begin to have outflow in the 25 year storm. Three 8 inch hdpe outlet pipes will discharge some flow to the abutting railroad property in the 100 year storm. The effect of this structure is to keep the flow to Snow Road and the Grafton & Upton railroad property less than the predevelopment flow after this duplex has been built.

The proposed driveway serving this duplex will have a maximum grade of 4% and will be 12 feet wide for most of its length but wider at the duplex and with pavement roundings as it reaches Snow Road.

No additional lighting is proposed and landscaping will by typical lawn cover with some plantings of shrubs.



TOWN OF GRAFTON

GRAFTON MEMORIAL MUNICIPAL CENTER
30 PROVIDENCE ROAD
GRAFTON, MASSACHUSETTS 01519
(508) 839-5335 ext 1120 • FAX (508) 839-4602
www.grafton-ma.gov

WAIVER REQUEST FORM

Please select the waivers you are requesting, followed by a brief explanation as to why the waiver is needed:

Site Plan Requirements (Section 1.3.3.3.d.)
☐ A Site Plan prepared by a professional architect or registered professional engineer, at a scale of one
inch equals forty feet (1" = 40'), or at such other scale as may be necessary to show all detail clearly and
accurately. Sheet sizes shall not exceed twenty-four inches by thirty-six inches (24" x 36"), and shall not
be less than eleven inches by seventeen inches (11" x 17"). If multiple sheets are used they shall be
accompanied by an index sheet showing the entire parcel at an appropriate scale.
Click here to enter text.
\square (1.) Name and address of the person(s) submitting the application;
Click here to enter text.
\square (2.) Name and address of the owner(s) of the subject property(ies), if different;
Click here to enter text,
\square (3.) Present use(s) of the land and description and use(s) of existing building(s) thereon, if any;
Click here to enter text.
\square (4.) Proposed use(s) of the land;
Click here to enter text.
\square (5.) Proposed use(s) of existing buildings, if any;
Click here to enter text.
\square (6.) Description and proposed use(s) of the proposed building(s), if any;
Click here to enter text.
\square (7.) Zoning District(s) in which the parcel is located, including floodplain, if applicable;
Click here to enter text.
\square (8.) Locus Map (scale of 1"=1,000') and north arrow;
Click here to enter text.
\square (9.) Title Block containing: name of the project; applicant; property owner; property address and
Assessor's Map/Lot number; date (with revisions); name, address and phone number, and the signature
and seal of the professional architect or engineer preparing the plan;
Click here to enter text.
□(10.) Wetlands, Ponds, Streams, or other water bodies, including all applicable buffer zones;
Click here to enter text.
\square (11.) Ownership of all abutting land and approximate location of buildings, driveways, and parking
areas thereon within a maximum distance of two hundred feet (200') of the property lines;
Click here to enter text.
□(12.) Existing and proposed topography at two-foot (2') elevation intervals;
Click here to enter text.
\square (13.) All property lines of the subject property, and all setbacks of buildings and parking areas from

said lines, and existing and proposed easements, if any;

Click here to enter text.

\Box (14.) Extent and type of all existing and proposed surfaces (pervious and impervious) on the property,				
including specific materials;				
Click here to enter text.	C1 11.11			
	entage of buildings, percentage of pavement, and			
percentage of open space/landscaped areas; Click here to enter text.				
☑(16.) Parking calculations for proposed use(s), including all existing use(s) that will continue to exist			
on the property, if applicable; Not APPLIC Click here to enter text.	ABLE TO CONSTRUCTION OF ONE DUPLEX.			
\square (17.) Calculations of the volume of earth mat	erial to be removed or filled on the property, and			
delineation of the location(s) of such activity;	on one property, and			
Click here to enter text.				
\square (18.) Driveways and driveway openings/entra	ances;			
Click here to enter text.				
(19.) Parking and loading spaces; Not Read	IN APPLICABLE TO A PROPOSED DIDLEY			
Click here to enter text.	THE THE TO THE TRUTTE OF THE TENTE OF THE TE			
(20.) Service areas and all facilities for screen	ing;			
Click here to enter text.	CICABLE TO THIS PEOLECT			
□(21.) Landscaping; LANDSCA	PING WILL CONSIST OF LAWN			
Click here to enter text.				
122.) Lighting; NOT APP	LICABLE TO THIS PROJECT			
Click here to enter text.	202 10			
(23.) Proposed signs (business, traffic, etc.);	NOT APPLICABLE TO THIS PROJECT			
Click here to enter text.	To produce the production of t			
\square (24.) Sewage, refuse and other waste disposal				
Click here to enter text.				
\square (25.) Stormwater management facilities (drainage);				
Click here to enter text.				
\square (26.) All structures and buildings associated with the proposed and existing use(s) on the property;				
Click here to enter text.				
\square (27.) Exterior storage areas and fences;				
Click here to enter text.				
\square (28.) Utilities and their exterior appurtenances (e.g., fire connections);				
Click here to enter text.				
\square (29.) Provisions for dust and erosion control;				
Click here to enter text.				
\square (30.) Any existing vegetation;				
Click here to enter text.				
UStormwater Management Hydrological Study (Section 1.3.3.3.e.)				
A stormwater management hydrological study p	repared in accordance with the Rules and Regulations			
Governing the Subdivision of Land: Grafton, M.	assachusetts (Sections 3.3.3.19 and 4.7.8).			
Click here to enter text.				

<u>■ Earthwork Calculations (Section 1.3.3.3f.)</u>

A report, if applicable, showing calculations of the volume of earth material to be removed from or delivered to the site, including a description of such removal or fill activity. Depending upon the volume of material to be removed or filled, the Planning Board may require the Applicant to submit additional information (if not submitted in the report) regarding, but not limited to, the following: the hours of fill/removal activity; proposed route(s) of transporting materials to and from the site; and measures for dust and erosion control (both on- and off-site) for the proposed activity.

Click here to enter text. Total EARTH MOVING INCLUDING CUTTING MATERIAC BEHIND THE PROPOSED DUPLEX AND FILLING IN THE FRONT WILL BE LESS THAN 1,000 CUBIC YARD

☐ Written statements from the following:

Click here to enter text.

 \Box (1.) The engineer and/or architect preparing the plans indicating that the building(s) and site have been designed to comply with the performance standards set forth in Section 4.2 of the Zoning By-Law. Click here to enter text.

 \square (2.) The applicant(s) and owner(s) of the property indicating that the building(s) and site will be maintained, and the activities on the site will be conducted in accordance with the performance standards set forth in Section 4.1 of the Zoning By-Law.

Click here to enter text.

A traffic study shall be submitted with each application for a subdivision of greater than 20 units, special permit or special permit with site plan review, or where required by the Planning Board, unless otherwise waived by a four-fifths (4/5) vote of the SPGA.

Click here to enter text.

THOMPSON-LISTON ASSOCIATES, INC.



Professional Engineers Professional Land Surveyors
Erosion Control Specialists

51 Main Street, Post Office Box 570 Boylston, Massachusetts 01505-0570 Telephone 508-869-6151 FAX 508-869-6842 www.thompsonliston.com

May 15, 2020

David Robbins, Chairman Grafton Planning Board 30 Providence Road Grafton, Massachusetts 01519

Re:

Site Plan Approval application for

Lot 3 at 80 Snow Road, Grafton, Massachusetts

Assessor's map 28 parcel 66

Dear Mr. Robbins:

Pursuant to the requirements for filing an application for Site Plan Approval I want to state that the proposed project, the construction of a single duplex, will comply with the standards of section 4.1 of the Zoning Bylaw, the performance standards for new development in Grafton.

Sincerely,

Thompson-Liston Associates, Inc..

James Tetreault, PE

Cc:

CIL Realty of Massachusetts